



PATENT  
Atty. Dkt. WHIT/0019.A

IFC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Carl E. Whitcomb

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Group Art Unit: 3643

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Serial No.: 10/823,379

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Filed: April 13, 2004

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Examiner:

For: Plant Container Base With  
Root-Directing Channels

§

§

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

CERTIFICATE OF MAILING

37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U. S. Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450 on this date below:

7-13-2004

Date

*Jeff Streets*  
Signature

**INFORMATION DISCLOSURE STATEMENT**

Pursuant to the duty of candor and good faith set forth in 37 C.F.R. § 1.56, the Applicant hereby discloses on behalf of individuals associated with the filing and prosecution of the present patent application information that might be material to patentability. This disclosure is presented via the enclosed Form PTO-1449.

This disclosure is not intended to constitute an admission that any information is "prior art" with respect to the presently claimed invention.

Copies of the patents and publications cited among the disclosed information are enclosed herewith, with the exception of U.S. Patents & U.S. Patent Applications the requirement for copies of which has been waived by the Office Notice of July 11, 2003 (*if the present patent application was filed after June 30, 2003*).

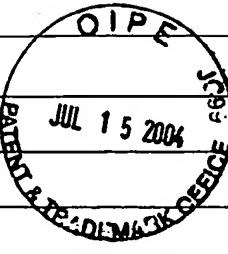
In the event a fee is required in connection with the enclosed Information Disclosure Statement, the Commissioner of Patents and Trademarks is authorized to charge Deposit Account No. 50-0714/WHIT/0019.A for the necessary amount.

Respectfully submitted,



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U.S. Department of Commerce, Patent and Trademark Office					Docket No.	Serial No.
					WHIT/0019.A	10/823,379
LIST OF RELEVANT ART CITED BY APPLICANT					Applicant	
(Use several sheets if necessary)					Carl E. Whitcomb	
					Filing Date	Group
					April 13, 2004	3643

## U.S. Patent Documents

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	A1	754,948	Mar. 15, 1904	J. H. White			
	B1	1,011,445	Dec. 12, 1911	S. L. A. Killion			
	C1	2,829,742	Apr. 8, 1958	W. T. Wallace			
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	E1	3,951,294	Apr. 20, 1976	Clifford Arthur Wilson			
	F1	4,442,628	Apr. 17, 1984	Carl E. Whitcomb			
	G1	4,497,132	Feb. 5, 1985	Carl E. Whitcomb			
	H1	4,510,712	Apr. 16, 1985	Carl E. Whitcomb			
	I1	4,574,522	Mar. 11, 1986	Ralph E. Reiger, et al.			
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	K1	4,730,953	Mar. 15, 1988	Paul L. Tarko			
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## Foreign Patent Documents

		Document Number	Date	Country	Class	Subclass	Yes	No

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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	Y1	D325,181	Apr. 7, 1992	Lee			
	Z1	D328,725	Aug. 18, 1992	Deutschmann, Sr.			
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	C2	D463,755 S	Oct. 1, 2002	Rose			
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	E3	Carl E. Whitcomb, "Growth of Carissa Grandiflora 'Boxwood Beauty' in varying media, containers and micronutrient levels", 9 pages, circa 1971
	F3	Carl E. Whitcomb, Experiment #14, "Effects of Container Sidewall Porosity, Growing Media and Presence or Absence of Micronutrient Fertilizer on Root and Top Growth of Carissa Grandiflora Var. Boxwood Beauty", Nursery Problems Solutions Through Research, June 5, 1971
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	H3	Robert S. Birchell and Carl E. Whitcomb, "Effects of Container Design on Root Development and Regeneration", Nursery Research Field Day, Ag Exp Sta, OK State Univ, October 1977, Research Report P-760
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	L3	John D. Gibson and Carl E. Whitcomb, "Producing Tree Seedlings in Square Bottomless Containers", Ornamentals South, August, 1980, P-12-15

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	N3	Steve Wall and Carl E. Whitcomb, "A Comparison of Commercial Containers for Growing Tree Seedlings", Nursery Research Field Day, Ag Exp Sta, OK State Univ, October 1980, Research Report P-803
	O3	Carl E. Whitcomb, "Growing Tree Seedlings in Containers", Bulletin 755 January 1981 Agricultural Experiment Station Div of Ag, OK State Univ, P-18
	P3	Carl E. Whitcomb, "An "Easy" Way to Grow Specimen Trees In The Field", Nursery Research Field Day, Ag Exp Sta, OK State Univ, October 1981, Research Report P-818
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	S3	Ben Davis III and Carl E. Whitcomb, "Growing Pecan Seedlings in Containers", Reprint from Research Report P-829 of the OK Ag. Exp. Sta. October, 1982
	T3	Robert D. Hathaway and Carl E. Whitcomb, "Nutrition and Performance of Container-Grown Japanese Black Pine Seedlings, J. Environ. Hort. 2 (1):9-12. March 1984
	U3	Robert D. Hathaway and Carl E. Whitcomb, "Container-Grown Pecan Seedlings Good Nutrition, Root Pruning Technique to Get Seedlings Off to Quick Start", Pecan South, January 1985, P-14-19
	V3	Carl E. Whitcomb, "Roots for The Future, The International Plant Propagators' Society, Combined Proceedings Volume 39, 1989, P-170-173
	W3	Dr. Carl Whitcomb, "The Rootmaker Container", Florida Nurseryman October 1989, P-23-29
	X3	"Container designed to aid plant's root development", Nursery Manager, April 1991, P-22
	Y3	Carl E. Whitcomb, "Top Ten Points of Plant Propagation", Combined Proceedings International Plant Propagators' Society, Volume 48, 1988, P-558-561
	Z3	Carl E. Whitcomb, "Avoiding the Staking Dilemma", published in the International Plant Propagators Soc. Proceedings, Volume 50, 2000
	A4	Carl Whitcomb, "Seedling Development: The Critical First Days©", Combined Proceedings International Plant Propagators' Society, Volume 51, 2001 P-610-614
	B4	Carl E. Whitcomb, "Containers vs. Poly Bags- Which are better?", Reprinted from the January 1, 1983, container production special issue of American Nurseryman
	C4	Carl E. Whitcomb and Jerry D. Williams, "Stair-step Container for Improved Root Growth", HortScience 20(1) 66-67, 1985
	D4	Dr. C. E. Whitcomb, "Effects of pot sizes on rooting of juniper cuttings", January 15, 1974, P-15, 73-74
	E4	James D. Ward and Carl E. Whitcomb, "Nutrition of Japanese Holly during Propagation and Production", J. Amer. Soc. Hort. Sci 104(4)P-523-526. 1979

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	G4	Carl E. Whitcomb, Allan Storjohann and William D. Warde, "Micromax – Micronutrients for Improved Plant Growth", Reprints Volume 30 International Plant Propagators' Society Combined Proceedings for 1980, P-462-467
	H4	Carl E. Whitcomb, Ralph Reiger and Mike Hanks, "Growing Trees In Wire Baskets", Journal of Agriculture 7 (6): June 1981, P-158-160
	I4	Frank E. Babcock and Carl E. Whitcomb, "N-P-K Effects on Tree Seedling Growth", Agriculture Exp. Sta. OK State University Research Report P-843, 1983
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	L4	Bonnie Lee Appleton and Carl E. Whitcomb, "Effects of Container Size and Transplanting Date on The Growth of Tree Seedlings", J. Environ. Hort. 1(4):P-89-93. December 1983
	M4	C. Chris Threadgill, Carl e. Whitcomb and Ronald McNew, "Effects of Propagation Container Dimensions and Media on The Growth of 4 Nursery Crops", J. Environ. Hort. 3(3):P-126-131 September 1985
	N4	Whitcomb, Carl E., "Plant Production in Containers", Copyright 1984 by Carl E. Whitcomb, revised 1988
	O4	Whitcomb, Carl E. "Plant Production in Containers II", Copyright 1984 by Carl e. Whitcomb, revised 1988 and 2003

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